

1 **VI. CLAIMS**

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3 What is claimed is:

4
5 1. A container and coupling system for transferring granulated
6 materials, comprising:

7
8 A) first container means having first and second ends, opposite to
9 each other, said first end defining a neck and said second end
10 defining a base member that further includes at lest one
11 through opening and cable means cooperatively passing
12 through said at least one through opening for supporting said
13 first container means in an inverted position;

14
15 B) nozzle means sealingly and removably mounted to said first
16 end, said nozzle means having a top wall with a
17 perpendicularly extending peripheral skirt, said top member
18 further including a raised tubular portion having a through
19 aperture and the interior of said tubular portion having a
20 substantially frustroconical shape to facilitate the evacuation of
21 said granular material when said first container means is in
22 said inverted position and said nozzle means is mounted
23 thereto;

24
25 C) flexible conduit means having third and fourth ends, said third
26 end cooperatively and removably receives said tubular raised
27 portion;

1 D) regulating valve means having an inlet and an outlet, said inlet
2 being removably connected to said fourth end for receiving the
3 granular material that has entered through said third end and
4 said outlet dispensing said granular material, and said valve
5 regulating means further including actuating means that are
6 actuated externally from said conduit means; and
7

8 E) second container means including an opening connected to the
9 interior of said second container means and removably
10 receiving said outlet, and further having a cap assembly
11 removably mounted to said second container means covering
12 said opening.
13

14 2. The container and coupling system for transferring granulated
15 materials set forth in claim 1, wherein said regulating valve means
16 includes means for keeping said regulating valve means in closed
17 disposition and selectively opened upon the application of a force of
18 a predetermined magnitude to said actuating means.
19

20 3. The container set forth and coupling system for transferring
21 granulated material set forth in claim 2 wherein said means for
22 keeping said regulating valve means in the closed position includes a
23 spring member.
24

25 4. The container set forth and coupling system for transferring
26 granulated material set forth in claim 3 wherein said first container
27 means has a substantially depressed area and further including
28 handle means extending perpendicularly outwardly from said

1 depressed area so that the manipulation of said first container means
2 is facilitated.

3
4 5. The container set forth and coupling system for transferring
5 granulated material set forth in claim 4 wherein said first container
6 means has a substantially spherical shape.